

NAME UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shinichiro FUKUSHIMA et al.

Serial No. : 10/811,965

Filed : 30 March 2004

For : PORTABLE TERMINAL

Group : 2188

Examiner : M. Padmanabhan

Conf. No : 2890

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)

Mail Stop Amendment Commissioner for Patents POB 1450 Alexandria, Virginia 22313-1450

20 December 2004

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information under 37 CFR §§1.97 and 1.98 for entry and consideration by the Office, and for printing on the first page of any patent issuing hereon, as listed on the accompanying Form PTO-1449 Equivalent.

Also attached is a copy of an European Search Report (ESR) issued 20 September 2004 in a foreign application corresponding to the subject US application, as well as copies of all of the foreign references and other information cited therein. In accordance with 37 CFR §1.97(e), Applicant states that each item of information contained in this Information Disclosure Statement (IDS) was first cited in the attached ESR not more than three (3) months prior to the filing date of this IDS.

In accordance with the Final Rule under 37 CFR §1.98 effective 21 October 2004, no copies of US patents/published applications are submitted herewith.

Additionally, no separate concise explanation of relevance is submitted for each item of information not in the English language In accordance with 37 CFR §1.98(3) because an English language Abstract for the reference also is attached or, as indicated in MPEP §609IIIA(3), the attached English language Search Report cited by a foreign Patent Office in a counterpart foreign application indicates the degree of relevance found by the foreign Office.

This IDS is timely filed under 37 CFR §1.97(b) prior to the mailing of a first Action on the merits in the subject application, but also includes the statement required under §1.97(c). Applicant submits that all requirements under 37 CFR §§1.97(b)/(c) and 1.98 are complete, and respectfully requests the Examiner to return an initialed copy of the attached Form PTO-1449 Equivalent to indicate entry and consideration of all of the listed information.

Respectfully submitted,

Paul J. Skwierawski

Registration No. 32,173

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North Seventeenth Street, Suite 1800 Arlington, Virginia 22209-3873, USA

Telephone 703-312-6600

Facsimile 703-312-6666

Attachments: PTO-1449 EPO SR

5 Refs.

	Form PTO-144	49 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DKT. NO.). SEI	SERIAL NO.			
	Equivalent				500.43711X00			10/	10/811,965			
1	PE			APPLICANT								
) (FORM	EMENI	MENI			Shinichiro FUKUSHIMA et al.						
اخت	5 0 5000 E	ر الse several sheets if necessal				FILING DA			ATE	GR	GROUP	
DE	5/(00	<i>(</i>					30	March 2	2004 218		188	
NT	A TRAOFMAN	U.S. PATENT DOCU					<u>S</u>					
	Ex. Initial	Doc. No.	Date		Name			Class	Subclass	Filir	ng Date	
	AA	5,991,749 A	11/23/1999	Moi					ļ			
	AB	5,995,898 A	11/30/1999	T								
	AC	5,857,152 A	01/05/1999	E۱	tt ———							
	AD											
	AE						_			ļ		
	AF											
	AG											
	AH											
	<u> </u>		U.S. PATENT APPLICATIONS						,			
		Number	Name					Publication Date				
	Al											
	AJ		0.11									
	AK											
	AL											
	FOREIGN PATENT DOCUMENTS											
	1	Doc. No.	Date	Country	Cla	ss Sub		class	Translation/Abstract?			
											No	
	AM	02/071311 A	09/12/2002	WO					EP SR			
	AN	00/45343 A	08/03/2000	WO					EP SR			
	AO	99/33027 A	07/01/1999	WO			<u> </u>		EP SF	-		
	AP	2 291 724 A	01/31/1996	GB			ļ		<u> </u>			
	AQ	AQ 2 728 815 A 03/03/2000 FR							EP SF	•		
OTHER DOCUMENTS												
	AR											
	AS											
	AT		والمراجع والمراجع المام والمام									
Examiner Date Co								onsidere	1			
								1, - 1 - 1 - 1 - 1	-			
								1				